

Title (en)

COLLECTOR MODULE FOR GENERATING THERMAL AND ELECTRIC POWER

Title (de)

KOLLEKTORMODUL FÜR THERMISCHE- UND ELEKTRISCHE ENERGIEGEWINNUNG

Title (fr)

MODULE CAPTEUR POUR LA PRODUCTION D'ENERGIE THERMIQUE ET ELECTRIQUE

Publication

EP 1819968 A1 20070822 (DE)

Application

EP 05776466 A 20050829

Priority

- AT 2005000344 W 20050829
- AT 14562004 A 20040831

Abstract (en)

[origin: WO2006024060A1] Disclosed is a tracking solar collector module which is characterized in that a reflector unit (1) directs the beams at an angle towards the rear in an intersecting manner onto a ring absorber (5) comprising cooled solar cells or directs the beams onto a central absorber (3) without the beams intersecting each other.

IPC 8 full level

F24J 2/04 (2006.01); **F24S 10/40** (2018.01); **F24S 23/70** (2018.01); **H01L 31/058** (2006.01)

CPC (source: EP)

F24S 10/40 (2018.04); **F24S 23/70** (2018.04); **F24S 70/65** (2018.04); **H01L 31/0547** (2014.12); **H02S 40/44** (2014.12); **F24S 2023/832** (2018.04); **Y02E 10/44** (2013.01); **Y02E 10/52** (2013.01); **Y02E 10/60** (2013.01)

Citation (search report)

See references of WO 2006024060A1

Cited by

CN108613399A

Designated contracting state (EPC)

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